



WASTE MANAGEMENT OF HAWAII, INC.
92-460 Farrington Highway
Kapolei, Hawaii 96707
(808) 668-2985

December 15, 2010

Lene Ichinotsubo
Solid & Hazardous Waste Branch
Department of Health
919 Ala Moana Boulevard, Room 212
Honolulu, Hawaii 96814

Dear Ms. Ichinotsubo:

Waste Management of Hawaii (WMH) is hereby submitting the enclosed Incident Alert form for the Waimanalo Gulch Sanitary Landfill located at 92-460 Farrington Highway in Kapolei, Hawaii. WMH verbally notified the Department of Health of this incident on December 13, 2010.

If you should have any questions or require additional information, please contact me at (808) 668-2985.

Sincerely,

A handwritten signature in black ink, appearing to read "J. Lottig", is written over a faint, dotted grid background.

Justin H. Lottig
Environmental Protection Manager
Waste Management of Hawaii

Cc: Joseph R. Whelan
File

WMH002794

INCIDENT ALERT FORM

SECTION 1 - CHECK THE BOX(ES) BELOW THAT APPLY TO THE INCIDENT:

ENVIRONMENTAL:

- ☐ An uncontained release to air, land, or water that requires agency notification under applicable federal, state or local laws, or regulations.

OPERATIONAL:

- ☐ Failures of environmental protection systems (e.g., landfill liner systems, tanks, air pollution control systems, containment systems, etc.).
- ☐ Disposal of hazardous, industrial/special waste in nonconformance with an operational permit or regulation,
- ☐ Fires requiring fire department action to extinguish, or
- ☐ US DOT hazardous materials incidents requiring agency notification.

OTHER:

- ☒ The Cell E6 Leachate sump filled quickly as a result of heavy rain on Friday, December 10 and surpassed the compliance elevation. Offsite hauling frequency was increased and the sump was back in compliance on Monday, December 13.

SECTION 2 - PLEASE COMPLETE THE FOLLOWING TEXT BOXES AND ATTACH RELATED DOCUMENTS (IF NECESSARY).

INCIDENT LOCATION:	Waimanalo Gulch Sanitary Landfill, 92-460 Farrington Highway, Kapolei, HI 96707		
INCIDENT DATE:	12/11/10	INCIDENT TIME:	10:00
CONTACT NAME:	Justin Lottig	PHONE No:	(808) 668-2985 ext 16
INCIDENT DESCRIPTION & RESPONSE ACTIONS:	<p>On Friday, December 10, 2010, the Waimanalo Gulch Sanitary Landfill received approximately 2 inches of rain in a short period of time. All leachate sumps and associated pumps and controls were inspected and verified to be in working order. On Saturday, December 11, the WM technician observed that the cell E6 leachate tank was full and notified the leachate hauling company to begin pumping. The leachate level was observed to be out of compliance at this time. The leachate hauling company pumped leachate for disposal at the WWTP all day Saturday and Sunday. On Sunday afternoon, the hauling company was instructed to increase pumping rates by bringing in more trucks. As many as three trucks hauled leachate from Sunday afternoon until Monday afternoon. The DOH was verbally notified of the compliance issue on Monday, December 13. At around 3:00 pm on Monday, December 13, the cell E6 leachate sump was back in compliance. This exceedance occurred because of a number of factors including new cell construction, so little waste was in place to adequately deflect stormwater to the drainage devices, but instead the rain became leachate. As the cell is filled with more waste, this will become less likely to occur in the future.</p>		

HARD COPY OF INCIDENT REPORT AND SUBSEQUENT FOLLOW-UP OF INCIDENT STATUS WILL BE MAILED TO THE DOH WITHIN SEVEN DAYS.

WMH002795